

MSDS 1803

**MATERIAL SAFETY DATA SHEET**

1/1/04 ESSENTIALLY SIMILAR TO US DEPARTMENT OF LABOR FORM OSHA-174

**SECTION I-IDENTIFICATION**

**MANUFACTURER'S NAME:** SCOTCH CORPORATION

**ADDRESS:** 617 E. TENTH, DALLAS, TEXAS 75203

**EMERGENCY TELEPHONE NO:** 214-943-4605

**TRADE NAME:** INSTANT POWER TOILET BOWL CLEANER

**PRODUCT CODE:** 1803

**SECTION II-HAZARDOUS INGREDIENTS**

	% BY WEIGHT	OSHA PEL	ACGIH TLV	SARA 302/304(1) NO	SARA 313 (2) NO	STATE INFO (3) (4) NO	CERCL RQ 5,000 LBS
HYDROGEN CHLORIDE CAS #7647-01-0	23%	5PPM	5PPM				

**SECTION III-PHYSICAL DATA**

**BOILING POINT (F):** >212F

**SPECIFIC GRAVITY (H2O=1):** 1.13

**VAPOR PRESSURE (mmHg):** N/E

**VAPOR DENSITY (Air=1):** N/E

**EVAPORATION RTE (Butyl Act=1):** N/E

**SOLUBILITY IN WATER:** COMPLETE

**APPEARANCE:** WHITE EMULSION, STRONG ACID ODOR

**SECTION IV-FIRE AND EXPLOSION HAZARD DATA**

**FLASH POINT (METHOD USED):** NONE

**EXTINGUISHING MEDIA:** AS REQUIRED BY SURROUNDING FIRE

**SPECIAL FIRE FIGHTING PROCEDURES:** WEAR SELF-CONTAINED FULL-FACE BREATHING APPARATUS.

**UNUSUAL HAZARDS:** COULD REACT WITH METALS TO GENERATE FLAMMABLE HYDROGEN GAS.

**SECTION V-HEALTH HAZARD DATA**

**THRESHOLD LIMIT VALUE:** NOT ESTABLISHED

**CARCINOGEN:**

NTP: NO

IARC MONOGRAPHS: NO

OSHA REGULATED: NO

**HEALTH HAZARDS ACUTE/CHRONIC:** SEVERITY OF INJURY DEPENDS LARGELY ON PRODUCT CONCENTRATION AND DURATION OF EXPOSURE. IMMEDIATE ACTION IS NECESSARY TO LIMIT SEVERITY OF INJURY. CAN CAUSE MINOR IRRITATION TO SEVERE BURNS AND TISSUE DAMAGE TO EXPOSED AREAS OF BODY.

**EMERGENCY FIRST AID PROCEDURES:** **INHALATION:** MOVE TO FRESH AIR. IF BREATHING HAS STOPPED, ADMINISTER ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION IMMEDIATELY. **INGESTION:** GIVE ½ TO 1 GLASS OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY. **EYE CONTACT:** FLUSH EYES IMMEDIATELY WITH LARGE AMOUNT OF WATER FOR 15 MINUTES, LIFTING EYELIDS OCCASIONALLY, GET MEDICAL ATTENTION AT ONCE. **SKIN CONTACT:** REMOVE CONTAMINATED CLOTHING AND IMMEDIATELY WASH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF NEEDED.

**SECTION VI-REACTIVITY DATA**

**STABILITY:** STABLE

**CONDITIONS TO AVOID:** HIGH TEMPERATURES

**POLYMERIZATION:** WILL NOT OCCUR

**INCOMPATIBLE MATERIALS:** STRONG ALKALIES, OXIDIZERS, ORGANIC MATTER, CERTAIN METALS

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** H<sub>2</sub>, CO<sub>2</sub>, CO

**SECTION VII-SPILL OR LEAK PROCEDURES**

**STEPS TO TAKE IN CASE MATERIAL IS RELEASED OR SPILLED:** STOP ALL LEAKS. ISOLATE HAZARD AREA. KEEP UNNECESSARY AND UNPROTECTED PERSONEL FROM ENTERING. ABSORB SPILL WITH INERT MATERIAL. (E.G. DRY SAND, EARTH). PREVENT RUNOFF FROM ENTERING DRAINS, SEWERS OR OTHER BODIES OF WATER. ABSORB UNRECOVERABLE PRODUCT. TRANSFER CONTAMINATED ABSORBENT, SOIL AND OTHER MATERIALS TO CONTAINERS FOR DISPOSAL.

**WASTE DISPOSAL METHOD:** DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

**SECTION VIII-SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION:** ONLY W/O ADEQUATE VENTILATION

**VENTILATION:** USE ADEQUATE VENTILATION

**PROTECTIVE GLOVES:** RUBBER GLOVES

**EYE PROTECTION:** SAFETY GOGGLES OR SAFETY GLASSES

**OTHER PROTECTIVE MEASURES:** AS REQUIRED TO LIMIT SKIN CONTACT. WASH HANDS THOROUGHLY AFTER USE.

**SECTION IX-SPECIAL PRECAUTIONS**

**PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:** STORE IN COOL, DRY PLACE. USE WITH ADEQUATE VENTILATION. DO NOT GET IN EYES, ON SKIN OR CLOTHING. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT REACH OF CHILDREN.

**SECTION X-REGULATORY INFORMATION**

TSCA (TOXIC SUBSTANCES CONTROL ACT): THE INTENTIONAL INGREDIENTS OF THIS PRODUCT ARE LISTED.

TITLE III SECTION 311/312 HAZARDOUS CATEGORIES – 40 CFR 370.2:

ACUTE (X) CHRONIC ( ) FIRE ( ) PRESSURE ( ) REACTIVE ( ) NOT APPLICABLE ( )

(1) TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCES - 40 CFR 355 APPENDIX A

(2) TITLE III SECTION 313 TOXIC CHEMICALS - 40 CFR 372.65

IF INDICATED UNDER SECTION 2 OF THIS MSDS, THIS PRODUCT CONTAINS TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING & COMMUNITY RIGHT TO KNOW ACT OF 1986.

**CHEMICAL NAME & CAS #** HYDROGEN CHLORIDE, **CAS #**7647-01-0 **% BY WEIGHT:** 23.0

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